

Fig. 1

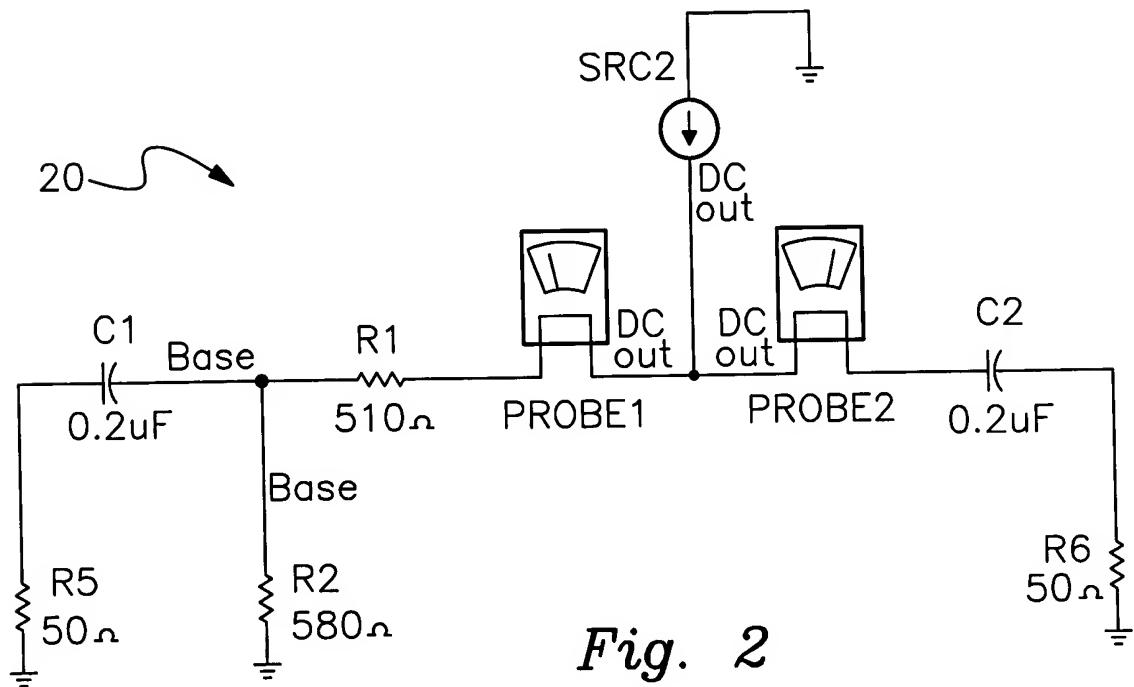
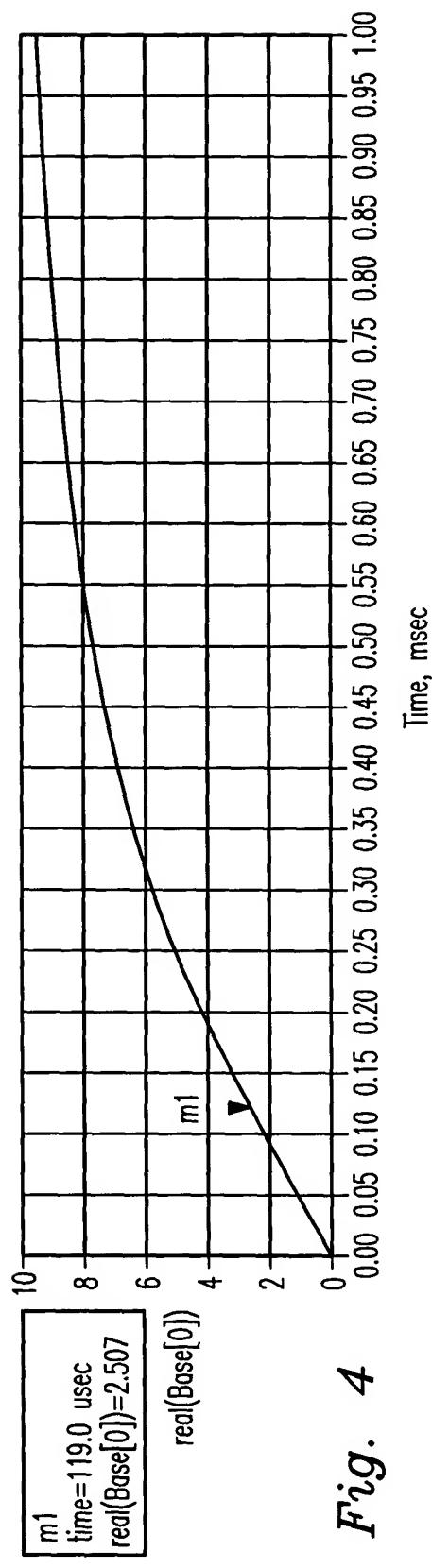
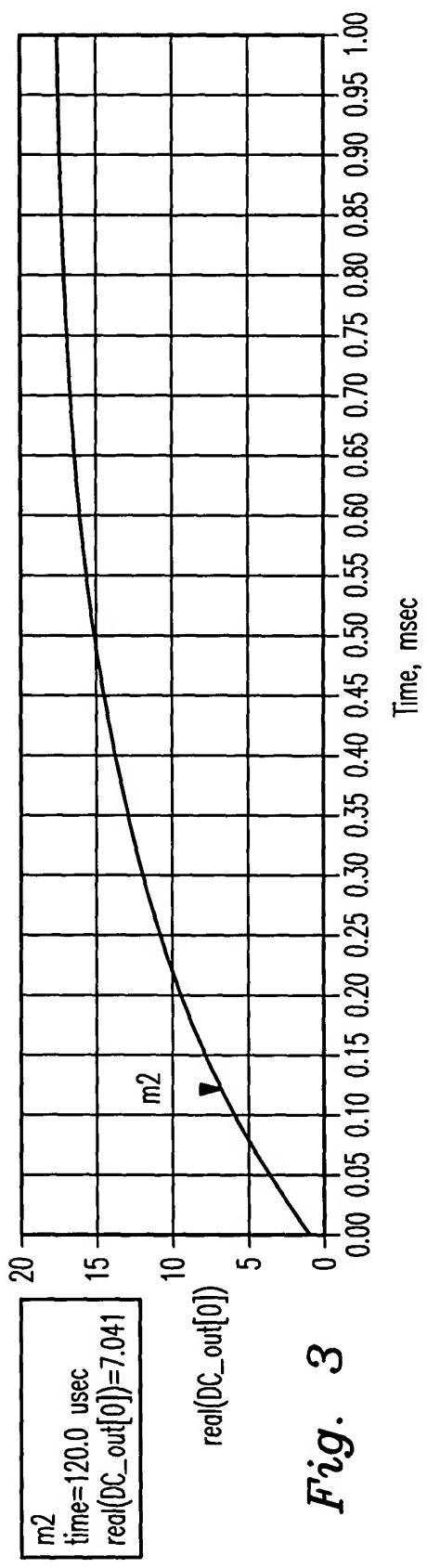


Fig. 2



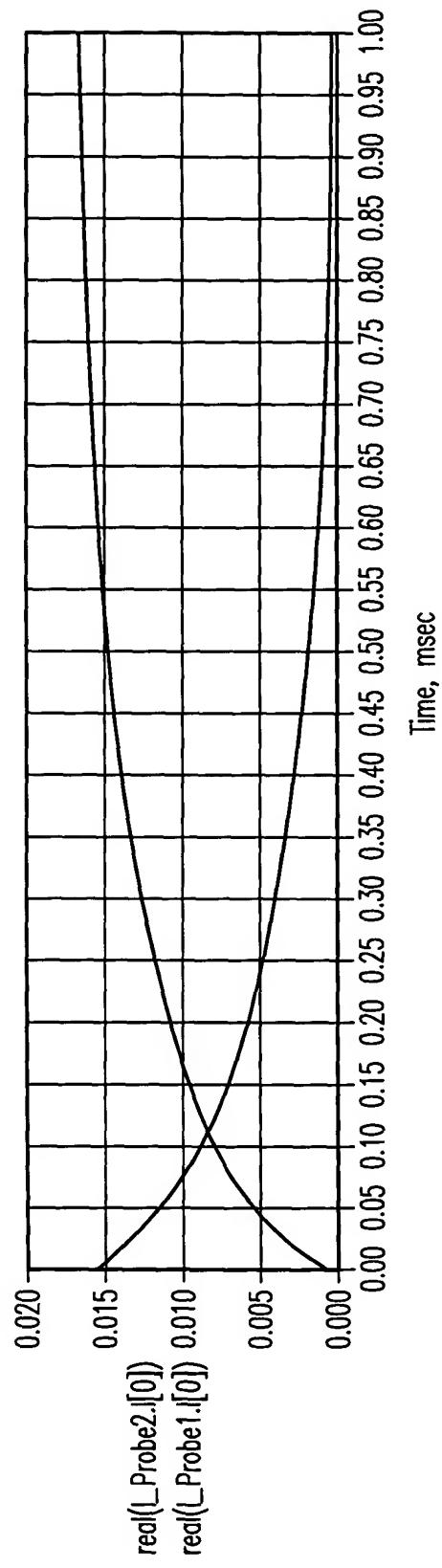


Fig. 5

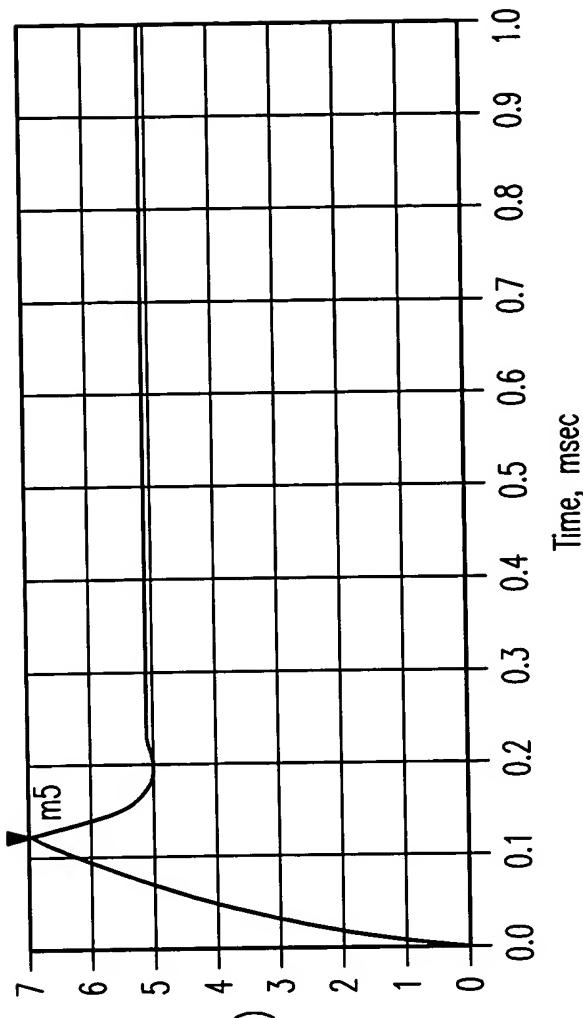


Fig. 6

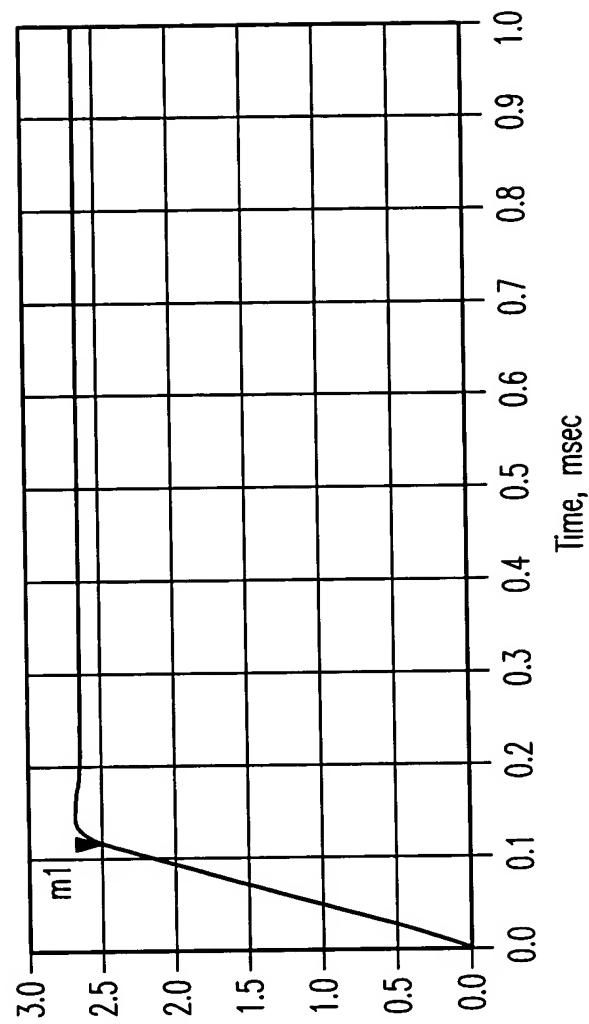


Fig. 7

m3
time=133.0 usec
real([HB.L_Probe1.][0])=0.012

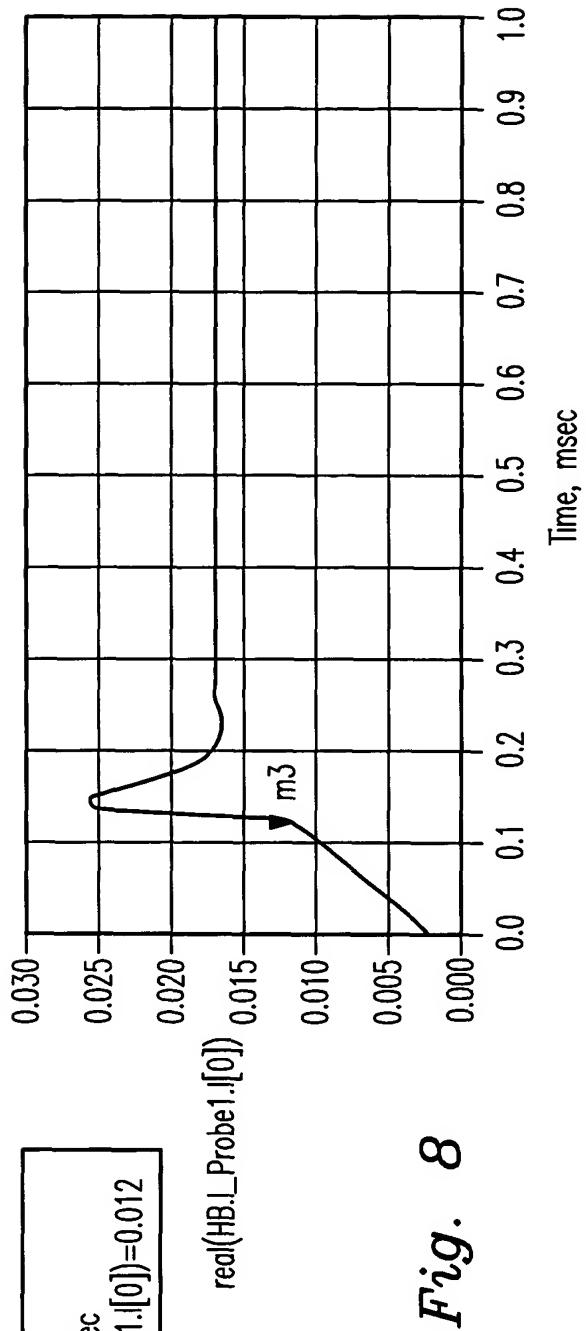


Fig. 8

m4
time=127.0 usec
real([X1.L_Probe2.][0])=2.877E-5
real([X1.L_Probe1.][0])

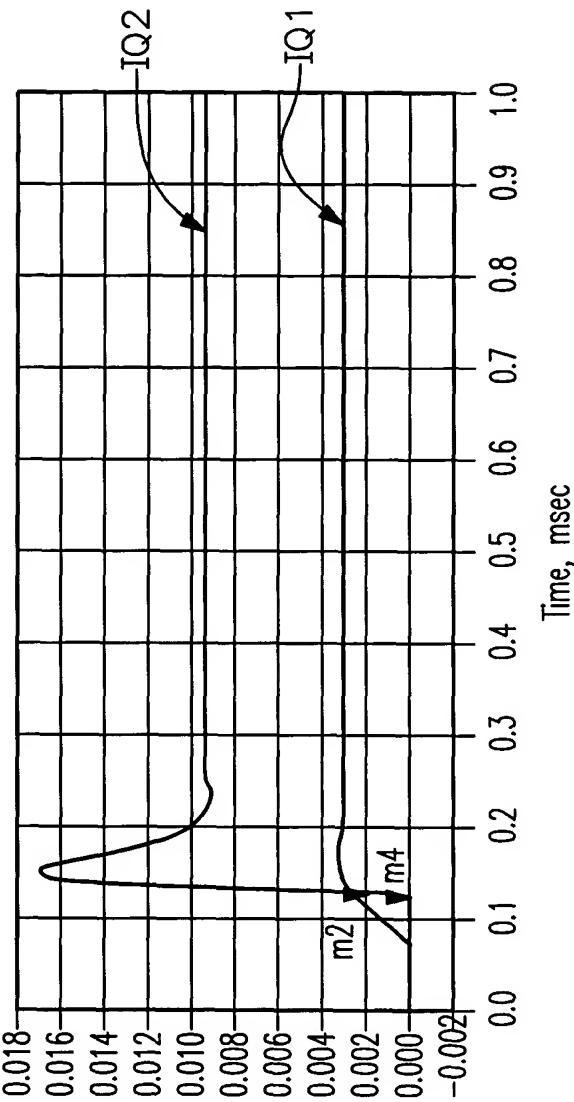


Fig. 9

OUTPUT VOLTAGE VS. TIME (CURRENT SOURCE = 11mA)

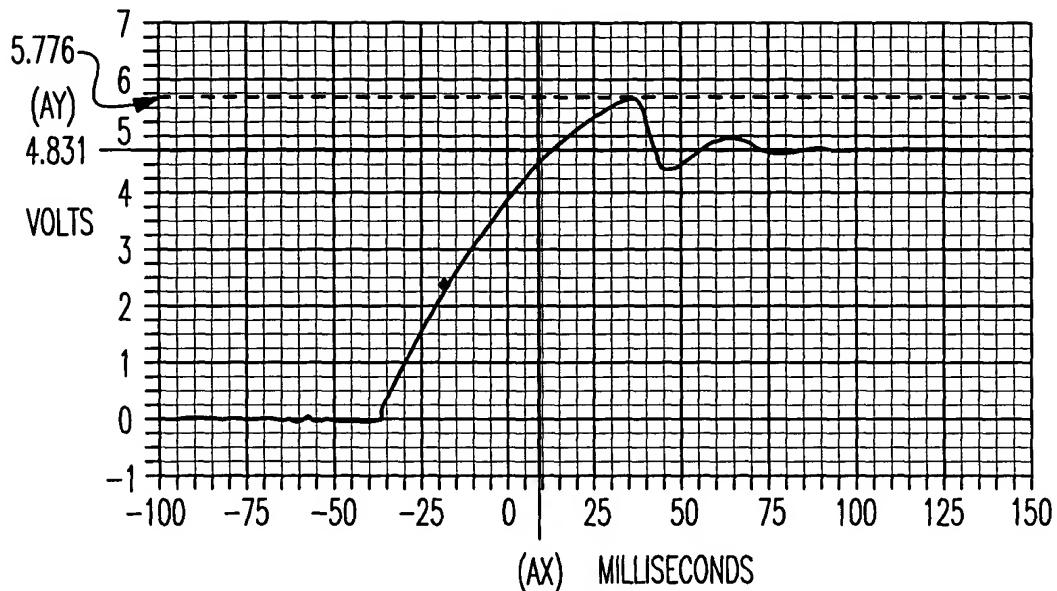


Fig. 10

OUTPUT VOLTAGE VS. TIME (CURRENT SOURCE = 12mA)

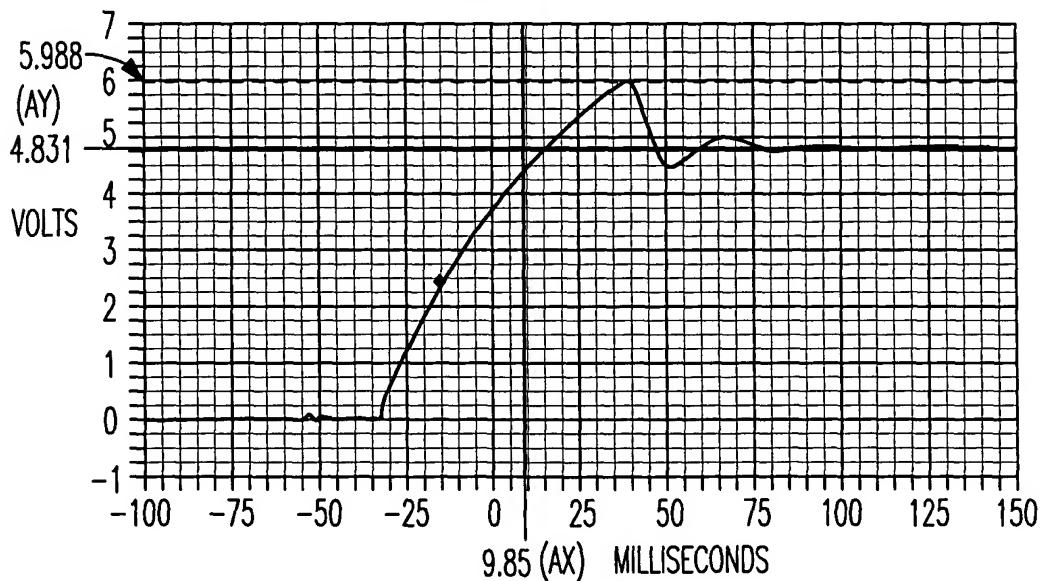


Fig. 11

OUTPUT VOLTAGE VS. TIME (CURRENT SOURCE = 13mA)

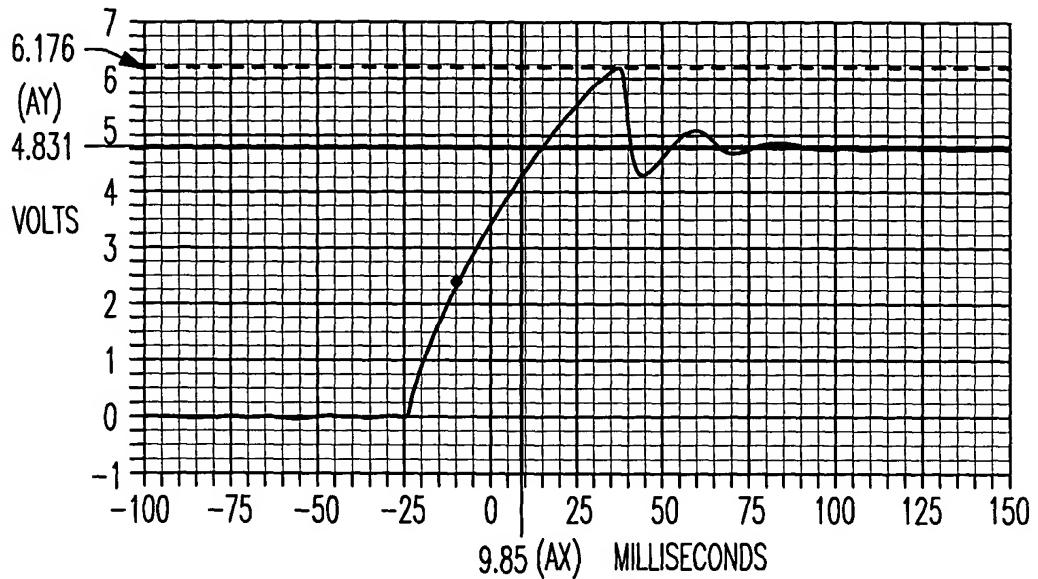


Fig. 12

OUTPUT VOLTAGE VS. TIME (CURRENT SOURCE = 14mA)

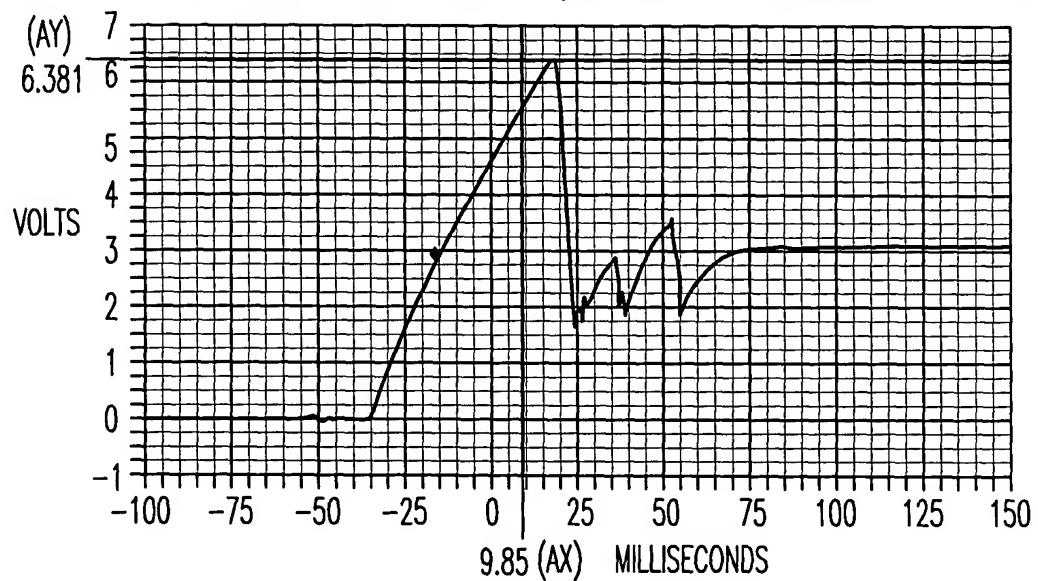


Fig. 13

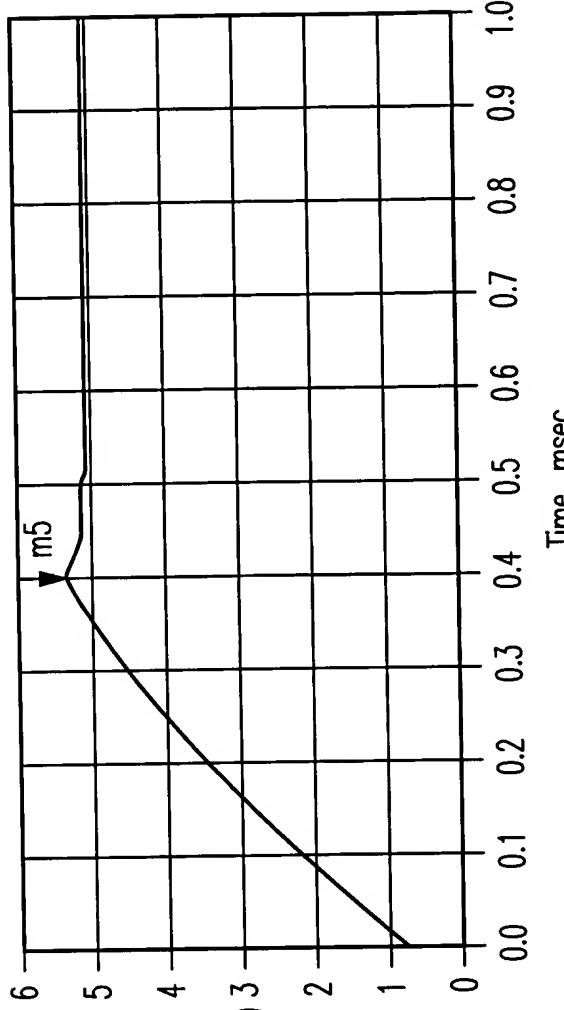


Fig. 14

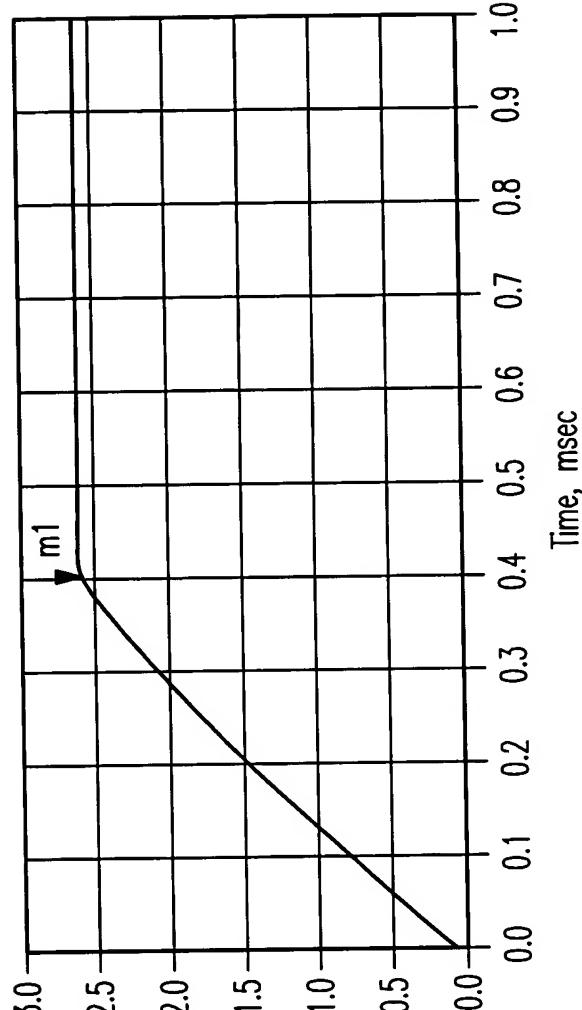


Fig. 15

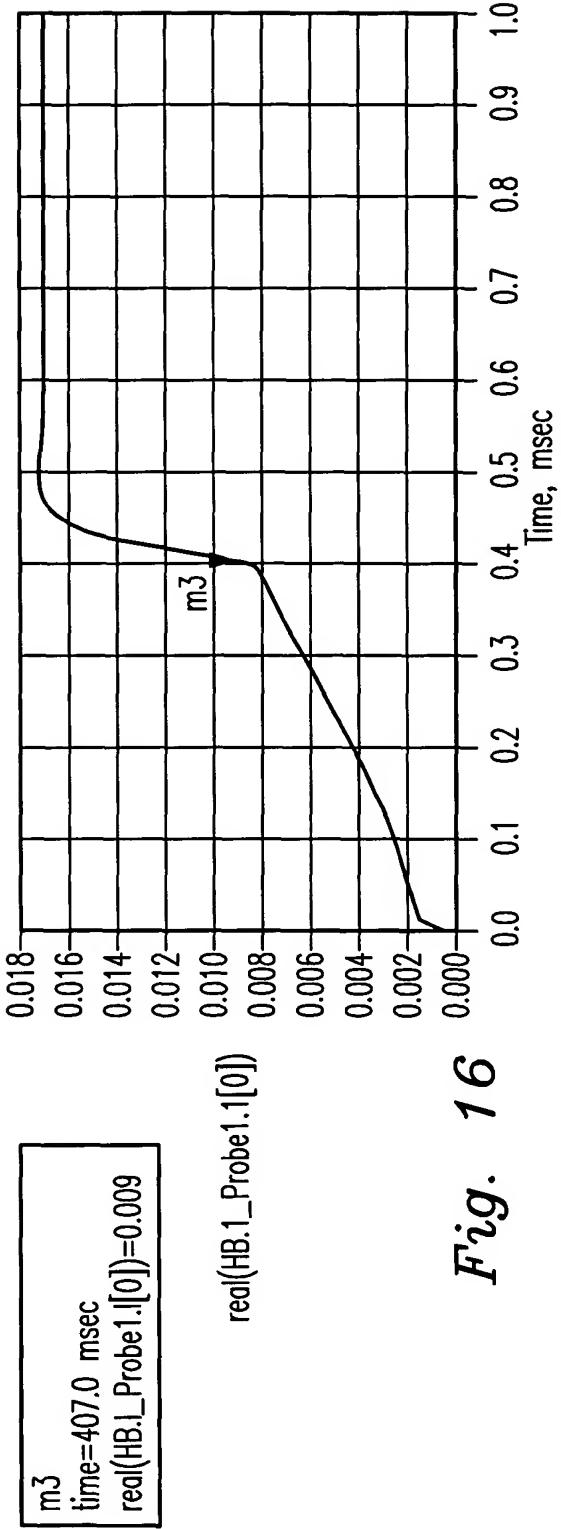


Fig. 16

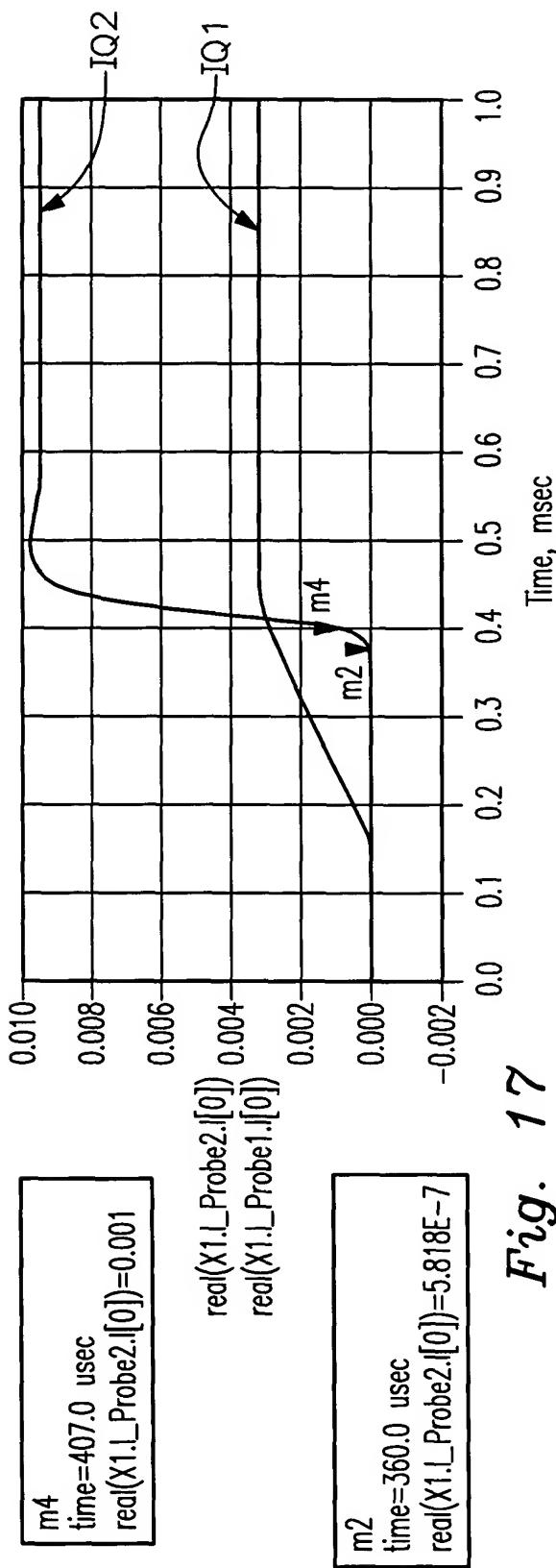
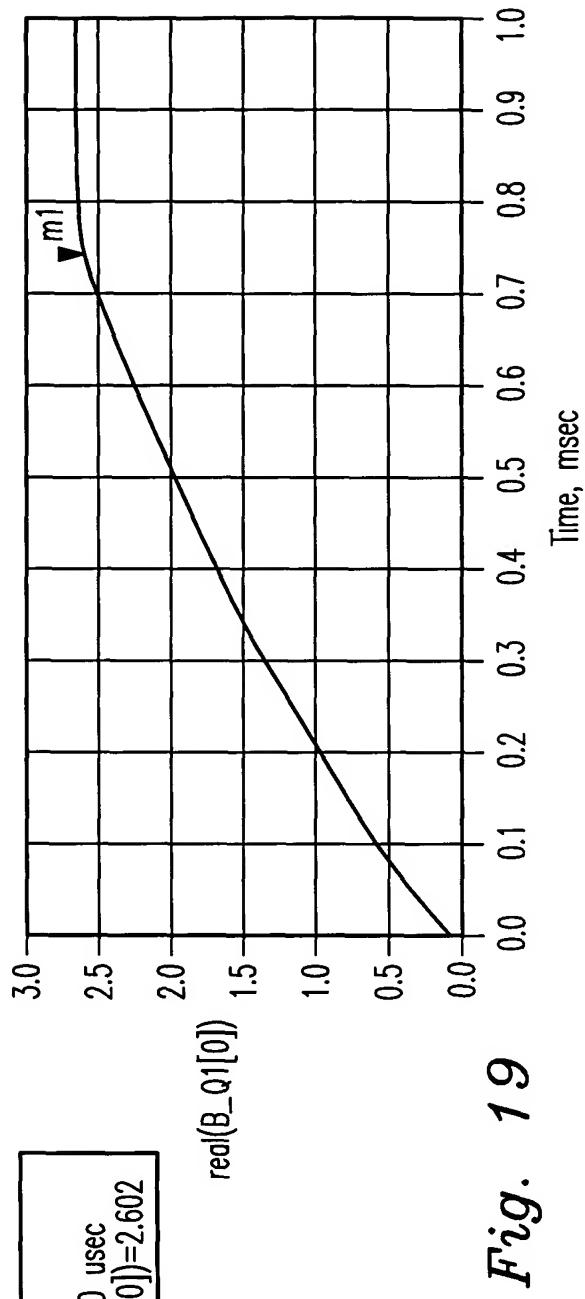
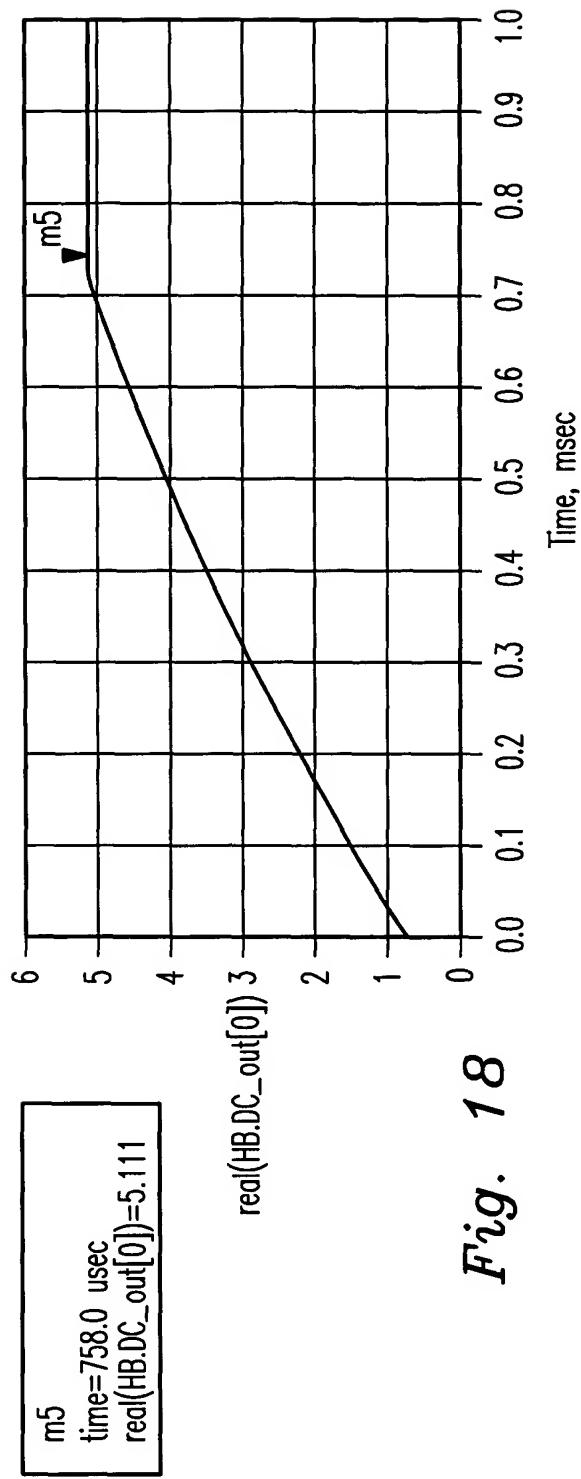


Fig. 17



m3
 time=756.0 msec
 $\text{real}(\text{HB.L.Probe1.1}[0])=0.0109$

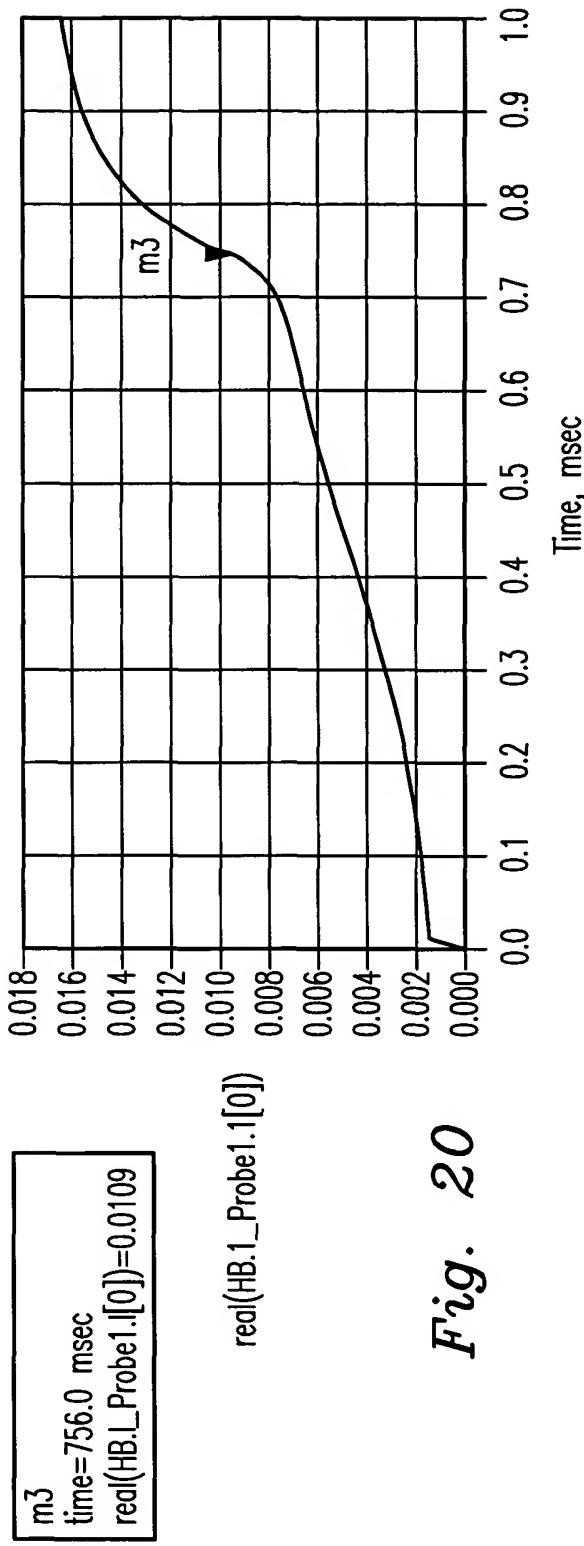


Fig. 20

m4
 time=758.0 usec
 $\text{real}(X1.1_Probe2[0])=0.002$
real(X1.1_Probe1[0])
real(X1.1_Probe2[0])
m4
m2
 time=670.0 usec
 $\text{real}(X1.1_Probe2[0])=3.174E-6$

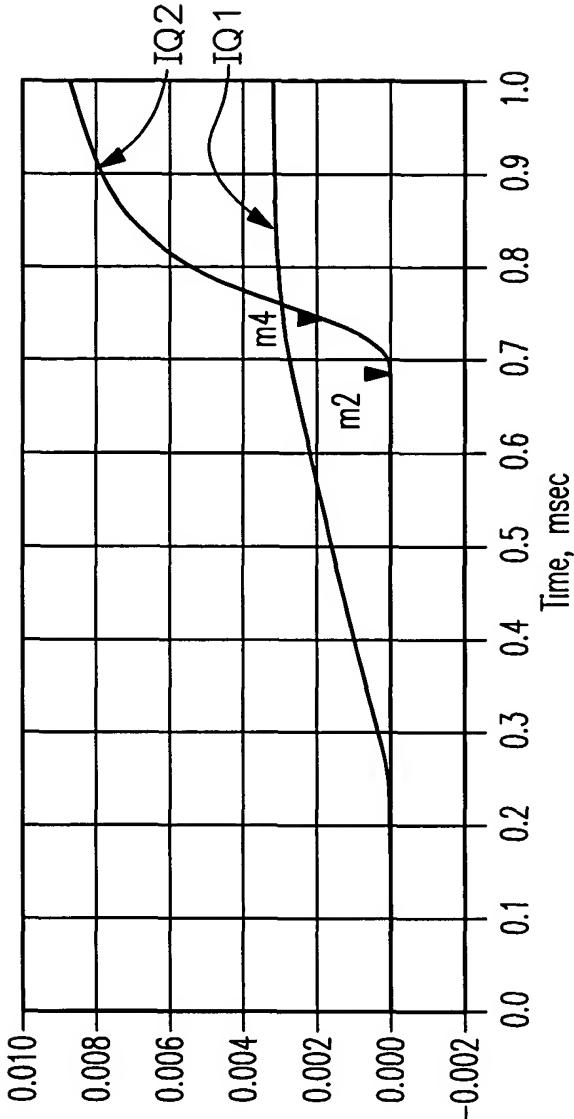


Fig. 21

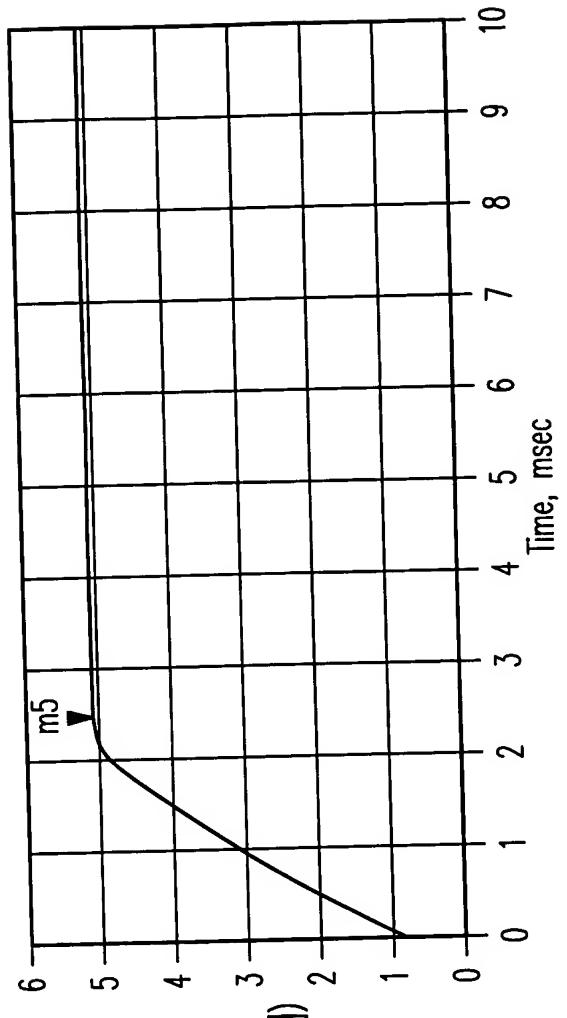


Fig. 22

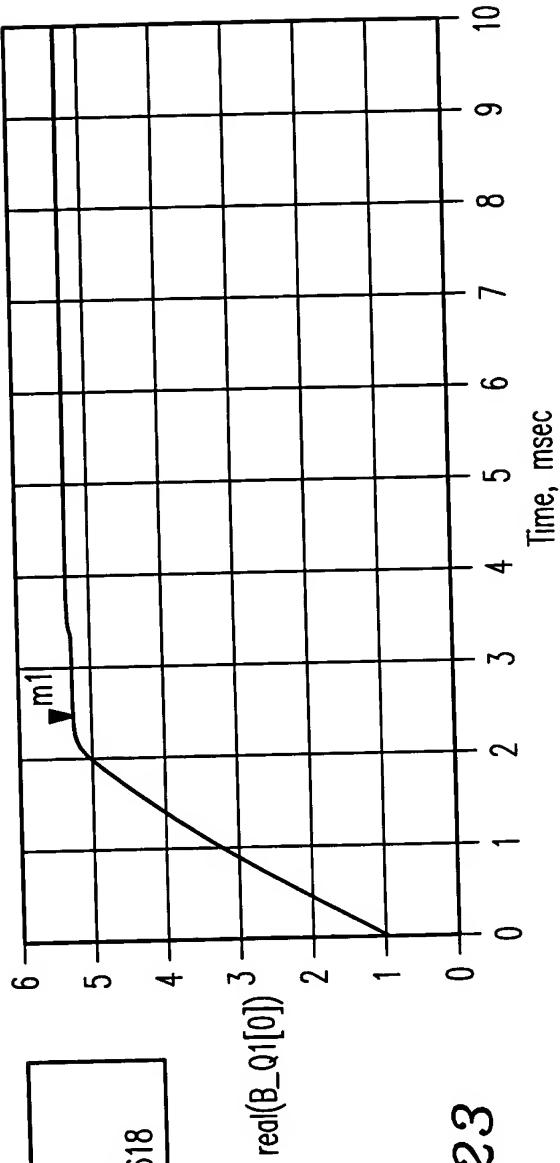
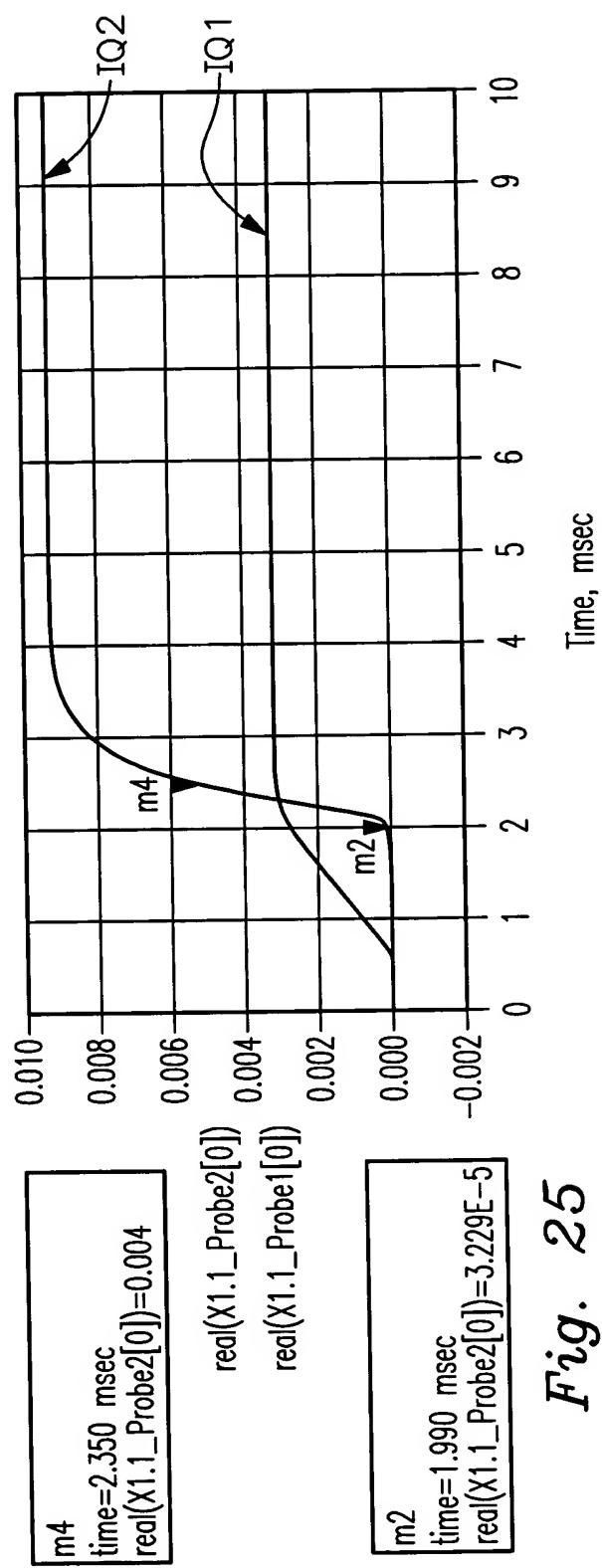
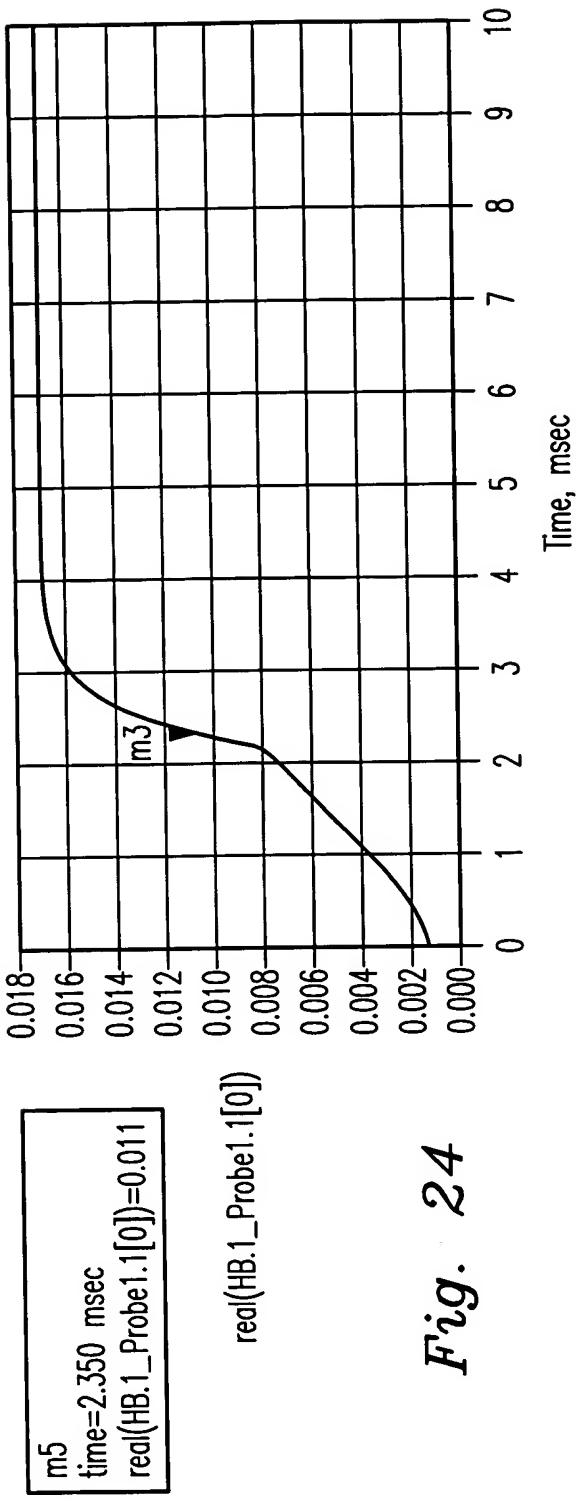


Fig. 23



OUTPUT VOLTAGE VS. TIME (CURRENT SOURCE = 17mA)

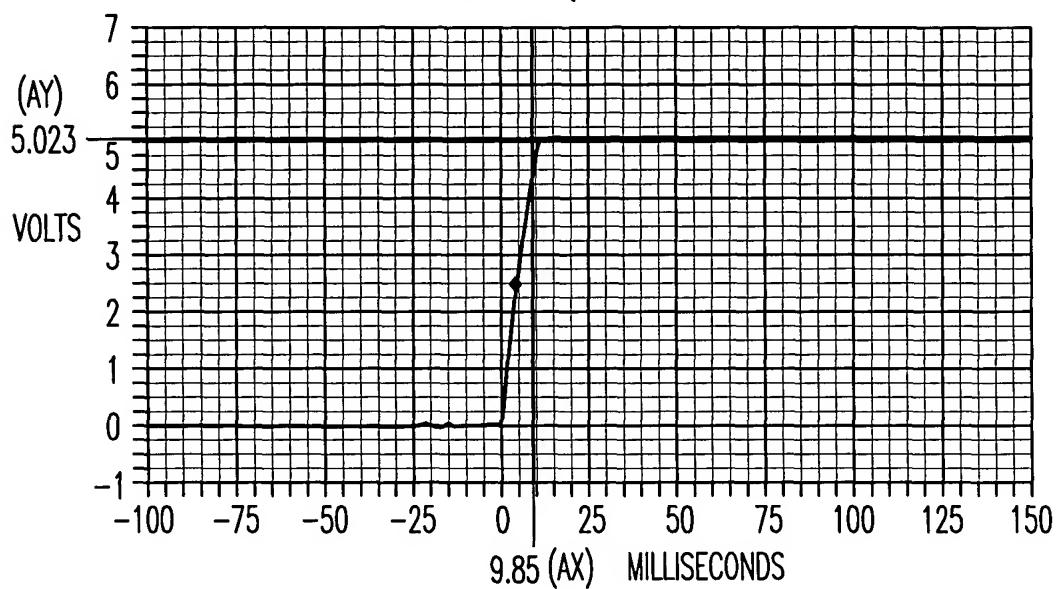


Fig. 26

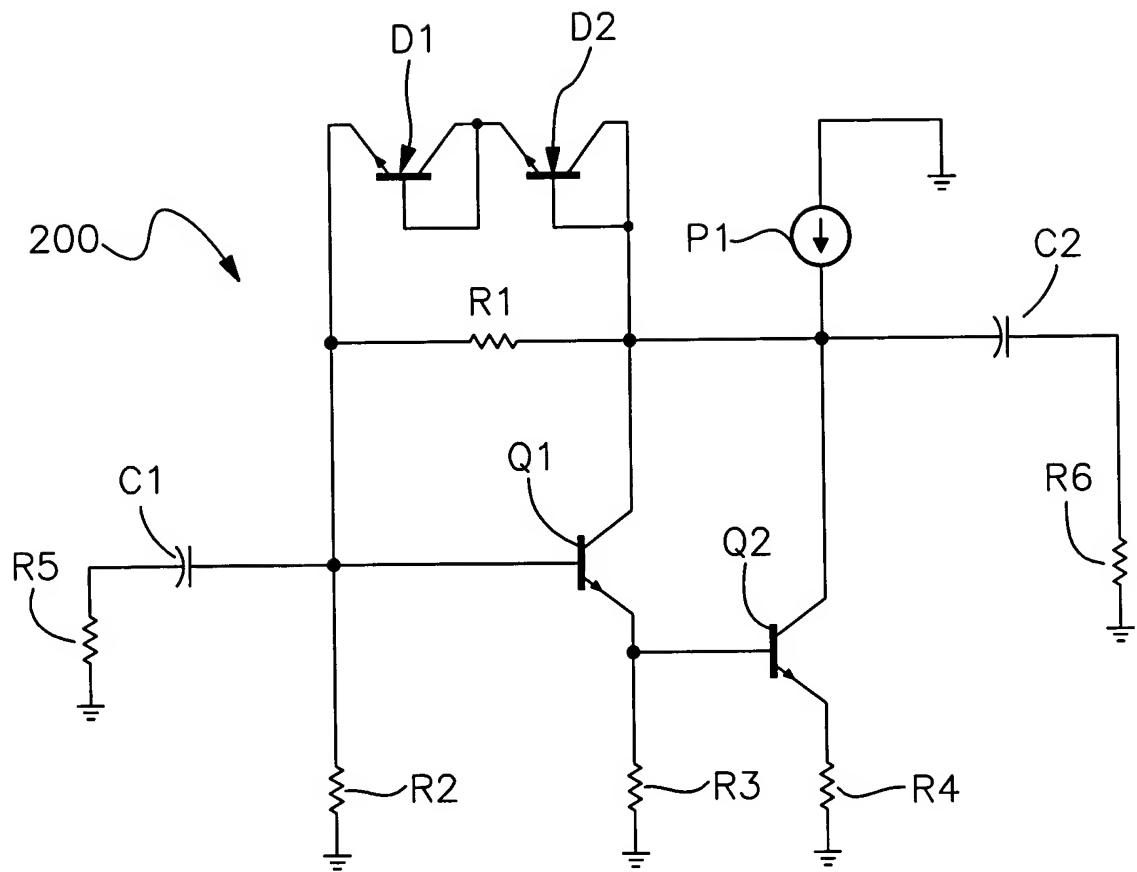


Fig. 27

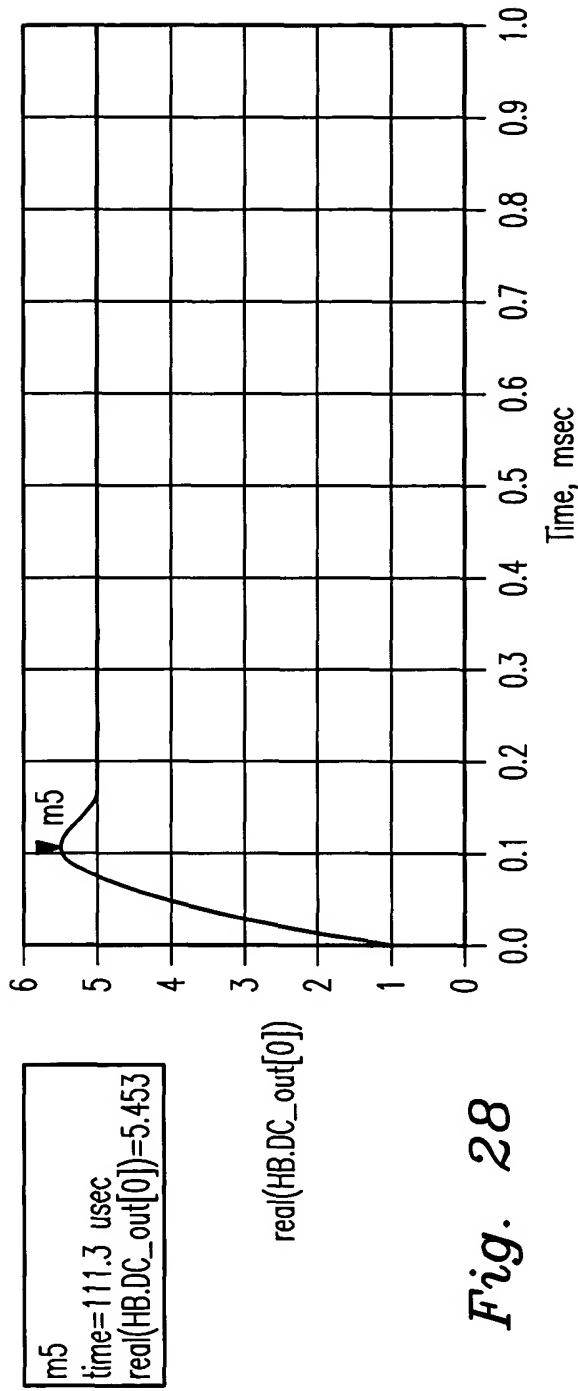


Fig. 28

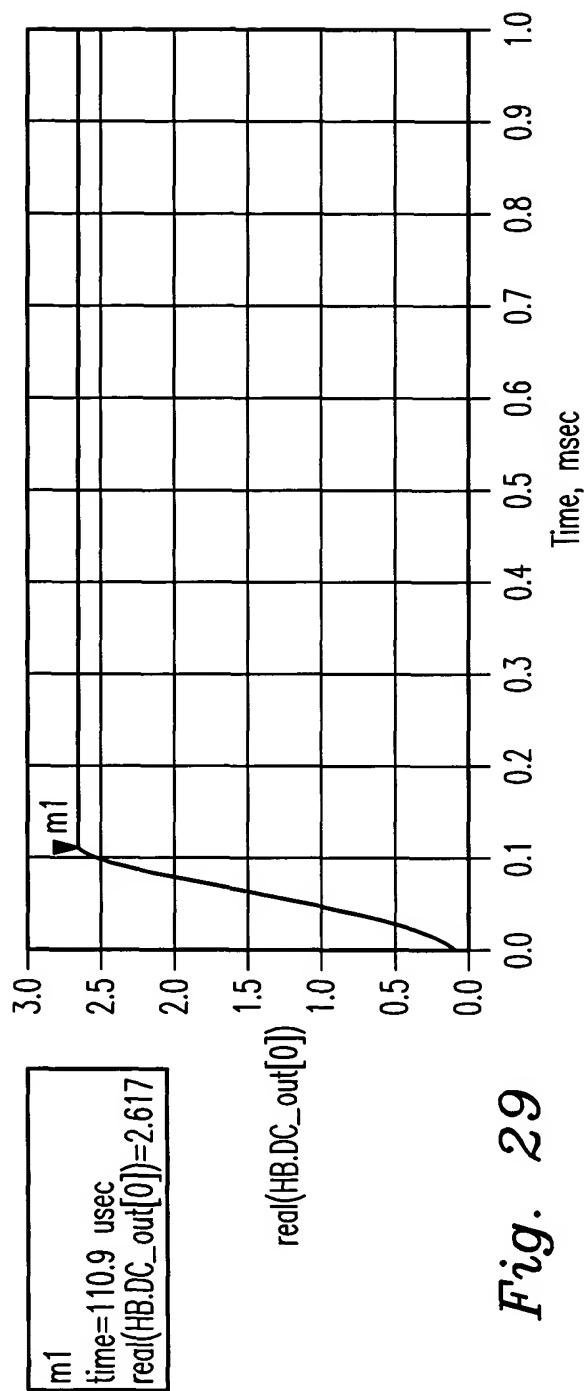


Fig. 29

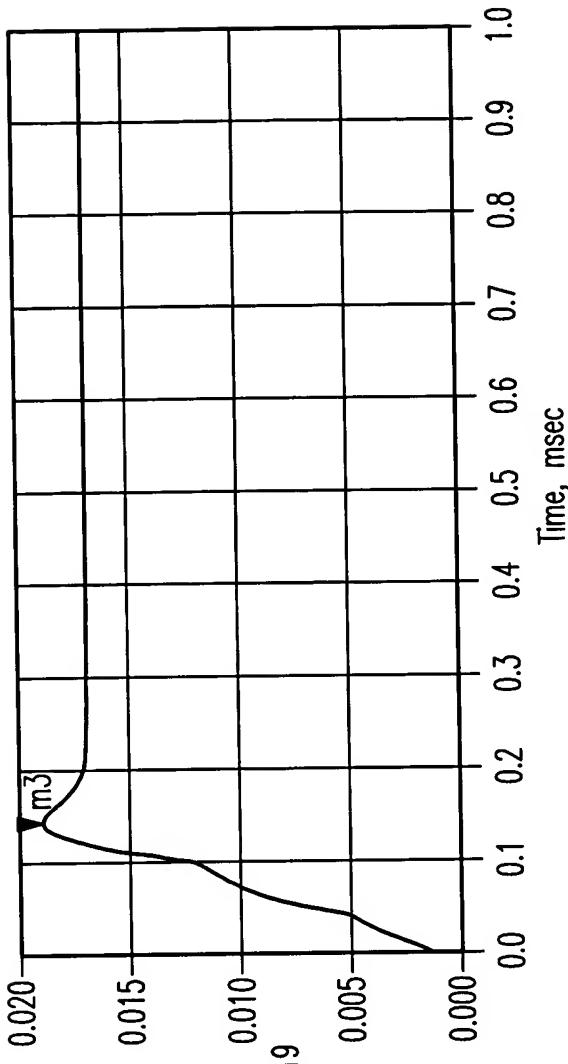


Fig. 30

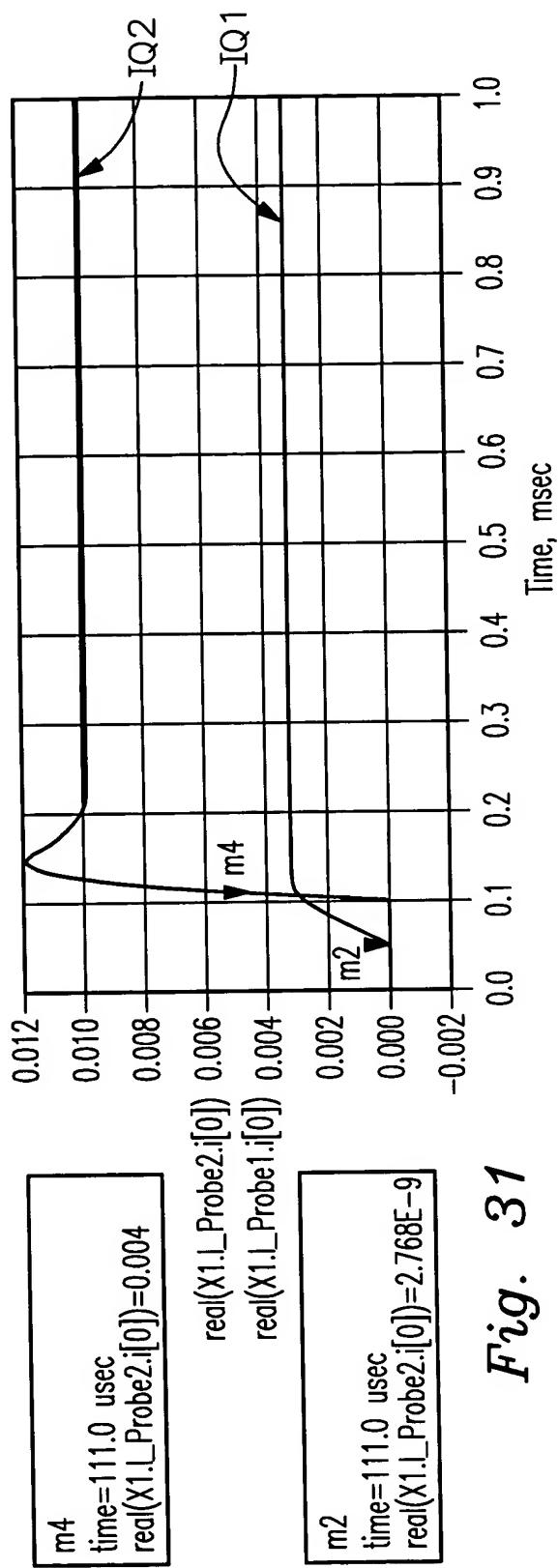


Fig. 31

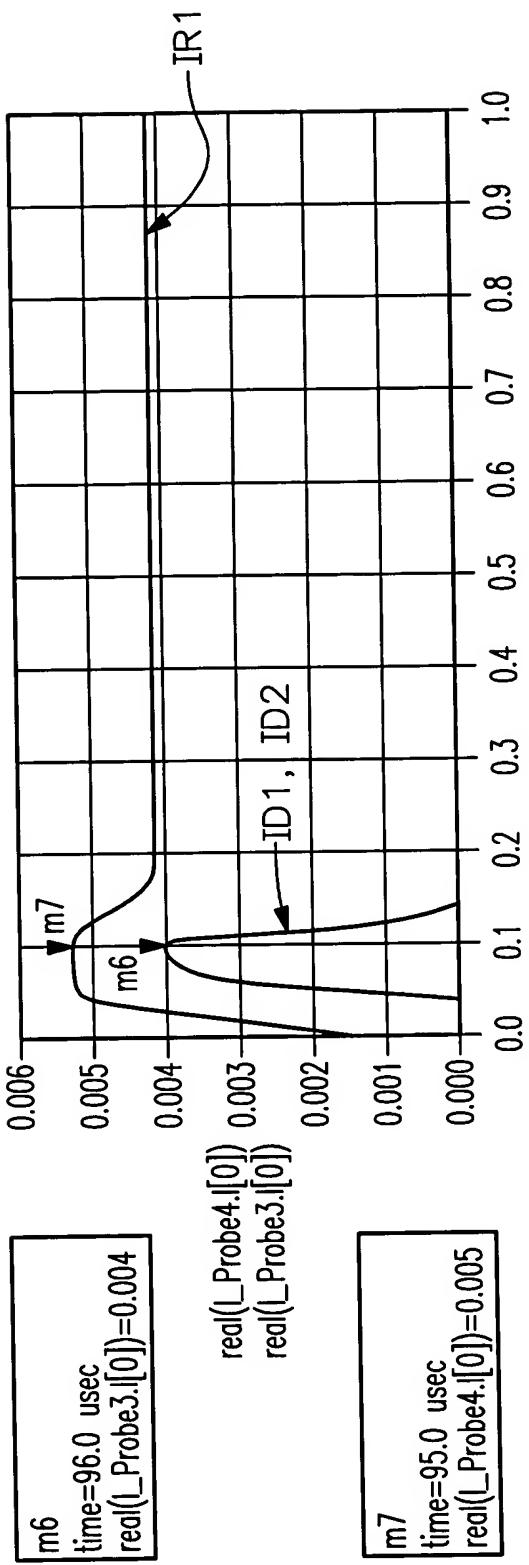


Fig. 32

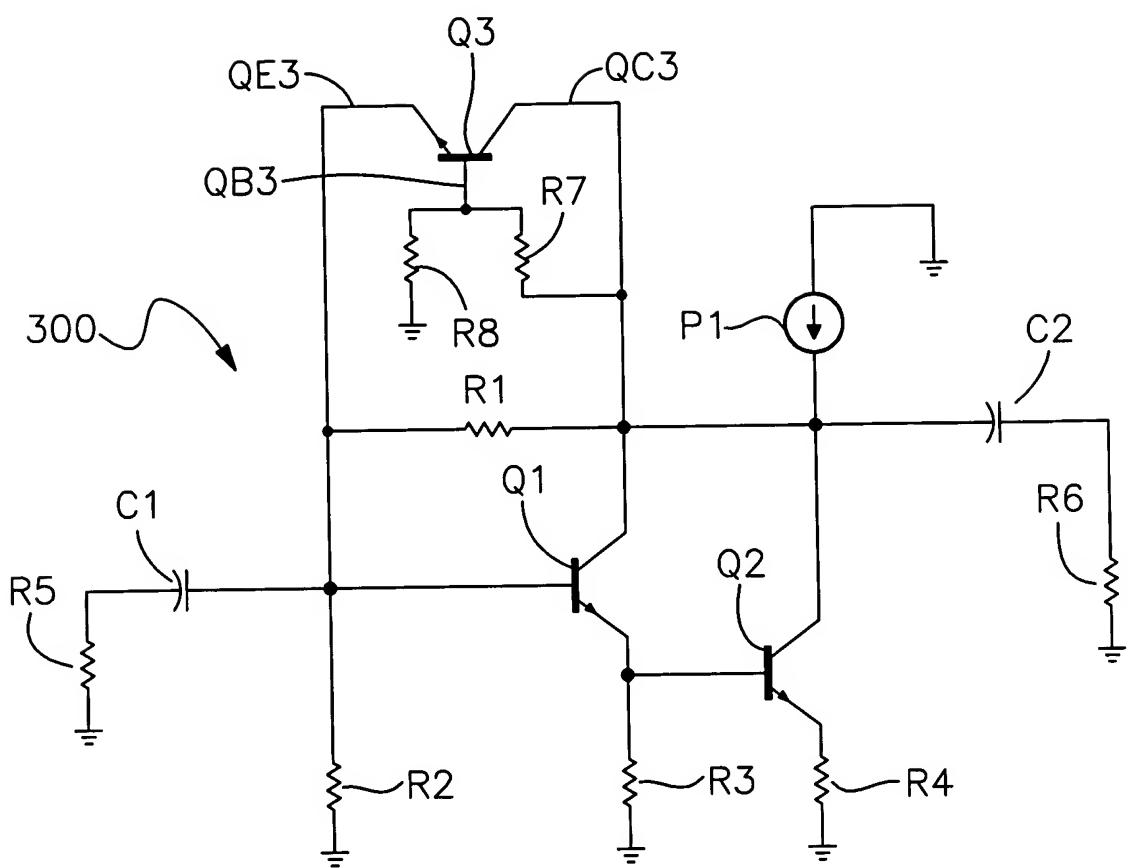


Fig. 33

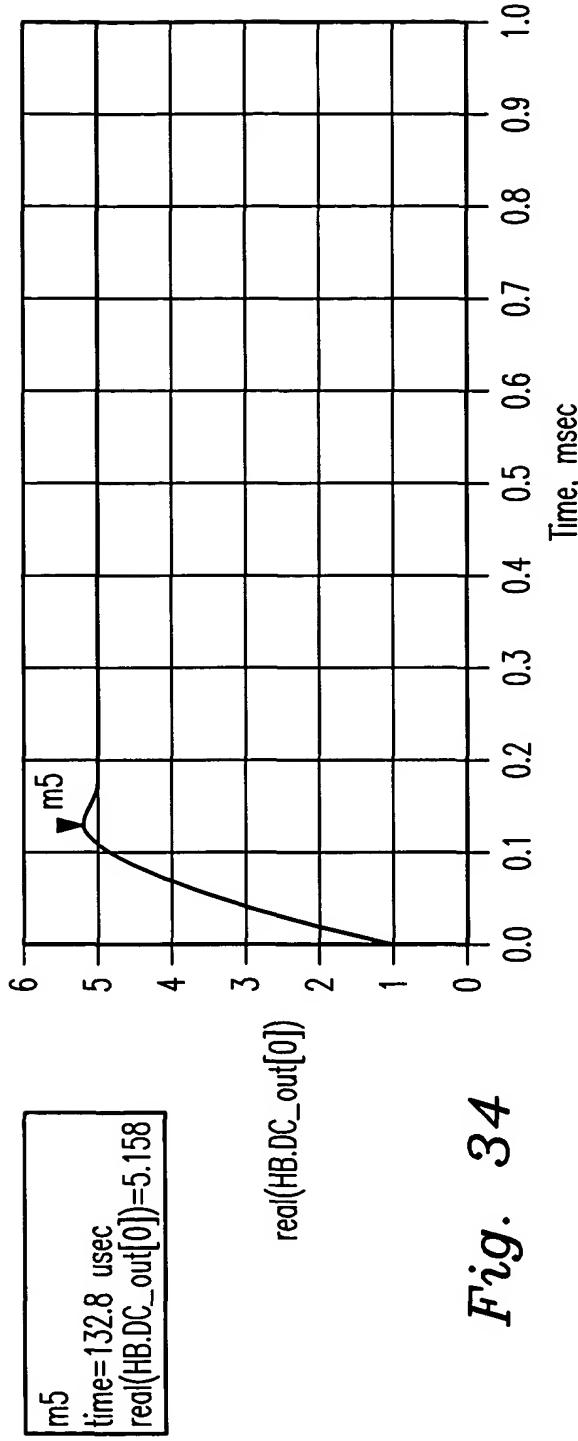


Fig. 34

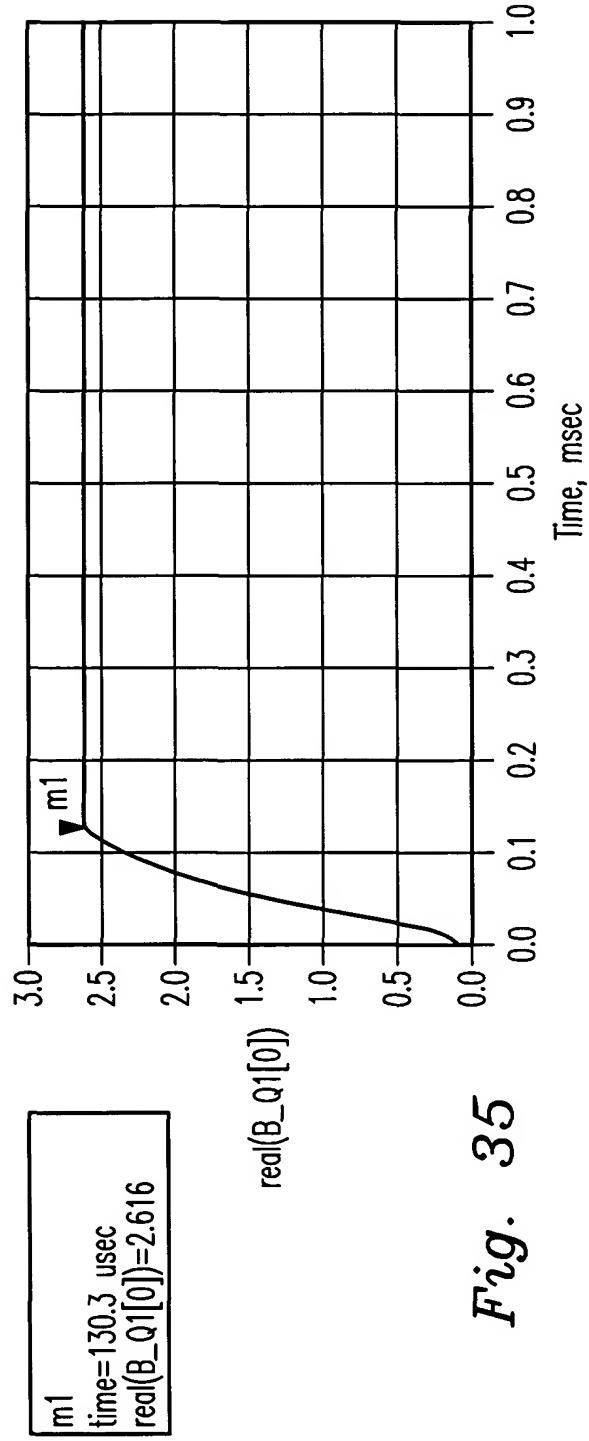


Fig. 35

m3
 time=169.0 usec
 $\text{real}(\text{HB.I_Probe1.i}[0])=0.018$

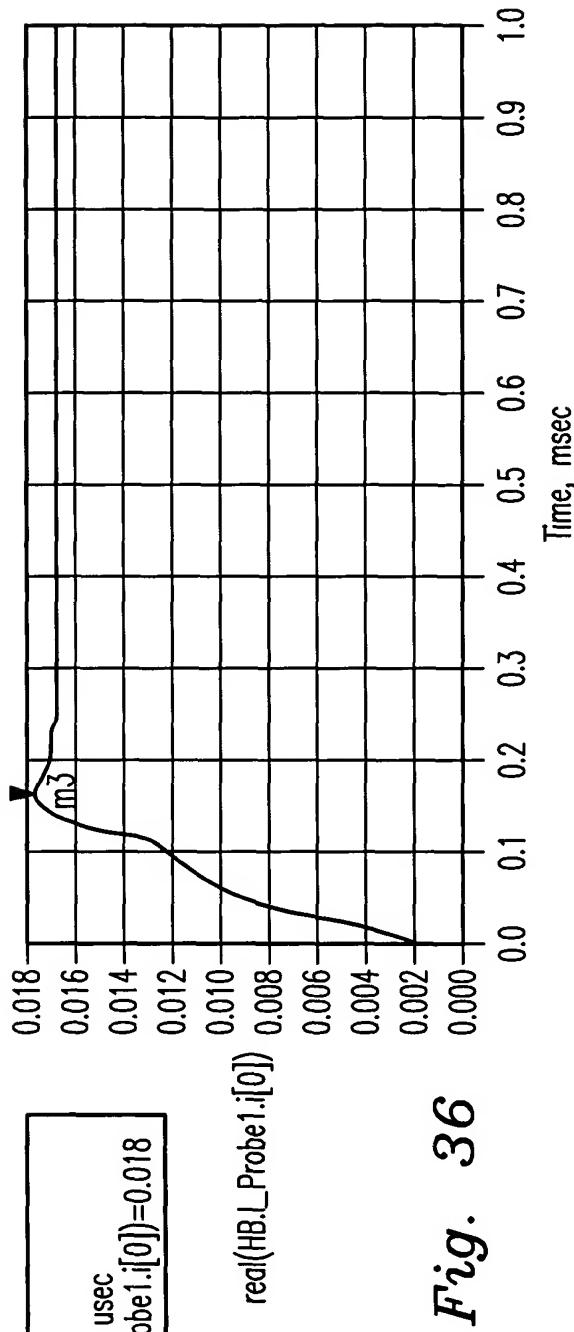


Fig. 36

m4
 time=169.0 usec
 $\text{real}(X1.I_Probe2.i[0])=0.008$
 $\text{real}(X1.I_Probe1.i[0])$

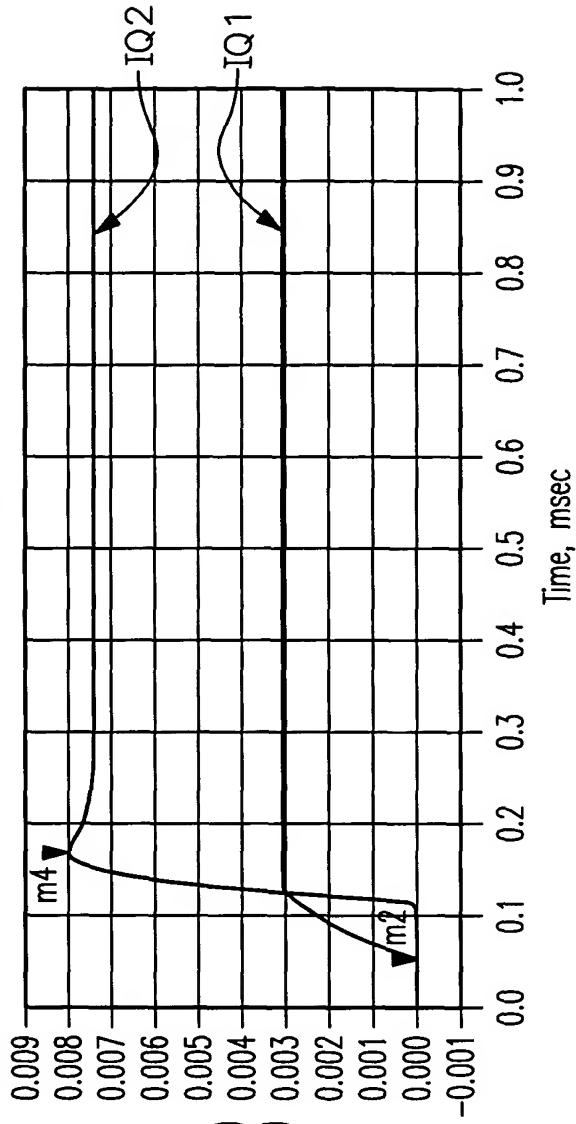


Fig. 37

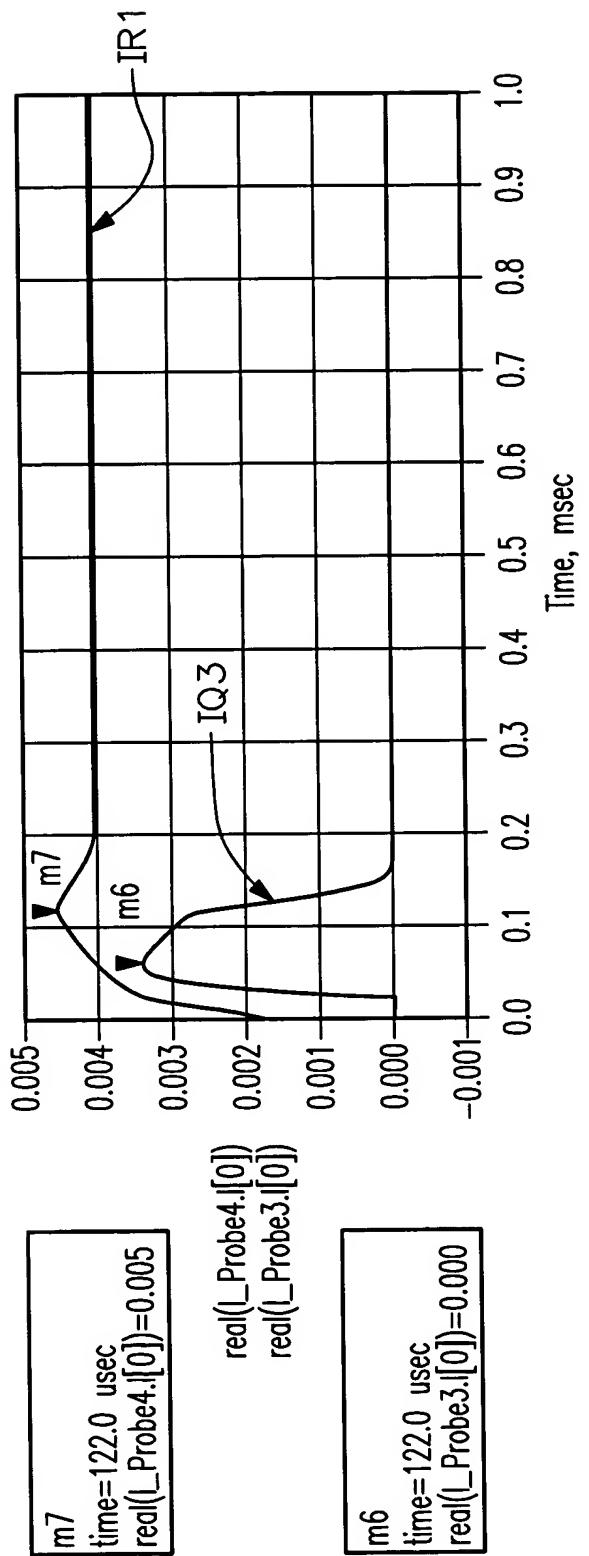


Fig. 38

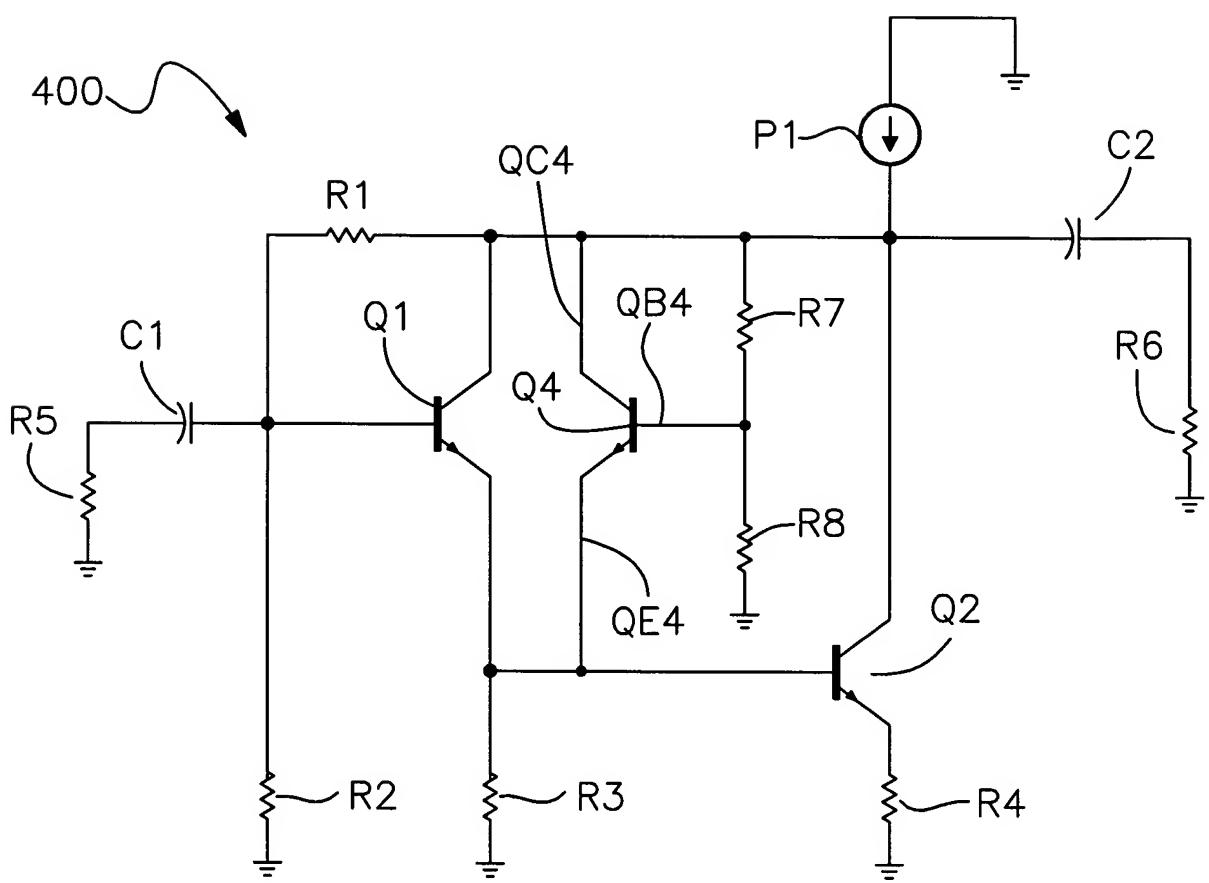


Fig. 39